

**UTILITY PATENT APPLICATION TRANSMITTAL***(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Attorney Docket No.: 2060-92

Inventors: John Stanley Lovell of 4104 West 61st Place, Arvada, CO 80003  
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Express Mail Label No.: **EV 331286831 US**

Title: "HIGH CAPACITY REGENERABLE SORBENT FOR REMOVAL OF ARSENIC AND  
OTHER TOXIC IONS FROM DRINKING WATER"

**Box Patent Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

This application claims priority from U.S. Provisional Patent Application No. 60/390,707 filed June 21, 2002. The entire disclosure of the provisional application is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference. Enclosed for filing with the above-identified utility patent application, please find the following:

1. ☒ Applicant claims small entity status. See 37 CFR 1.27.
2. ☒ Specification (Total Pages of Text, including Abstract and Claims: 42)
3. ☒ Drawing(s) (35 USC 113) (Total Sheets: 11) ☒ FORMAL ☐ INFORMAL
4. ☒ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).
5. ☒ Return Postcard (MPEP 503) *(should be specifically itemized)*
6. ☒ A check in the amount of \$687.00 is enclosed.

**FEE CALCULATION:**

	(COL. 1) NO. FILED			(COL. 2*) NO. EXTRA	SMALL ENTITY			LARGE ENTITY	
					RATE	FEE		RATE	FEE
BASIC FEE:						\$375.00	OR		\$750.00
TOTAL CLAIMS:	50	-	20	30	X \$9 =	\$270.00	OR	X \$18 =	
INDEP. CLAIMS:	4	-	3	1	X \$42 =	\$42.00	OR	X \$84 =	
MULTIPLE DEPENDENT CLAIMS					+ \$140 =	\$0.00	OR	+\$280 =	
*IF THE DIFFERENCE IN COL. 2 IS LESS THAN ZERO, ENTER "O" IN COL. 2.					TOTAL:	\$687.00			

**OTHER INFORMATION:**

1. ☒ The Commissioner is hereby authorized to debit any underpayments or credit any overpayment to Deposit Account No. 19-1970.
2. ☒ The Commissioner is hereby authorized to charge all required fees for extensions of time under §1.17 to Deposit Account No. 19-1970.

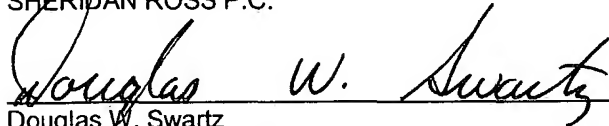
3. Correspondence Address:

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4. [X] Customer No: **22442**

Respectfully Submitted,

SHERIDAN ROSS P.C.



Douglas W. Swartz  
Registration No. 37,739

Date: June 20, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

LOVELL et al.

Serial No.: Not Yet Assigned

Filed: Herewith

Atty. File No.: 2060-92

For: "HIGH CAPACITY REGENERABLE  
SORBENT FOR REMOVAL OF  
ARSENIC AND OTHER TOXIC IONS  
FROM DRINKING WATER"

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

) Group Art Unit:

) Examiner:

REQUEST FOR NON-PUBLICATION AND  
CERTIFICATION UNDER 35 U.S.C.  
122(b)(2)(B)(i)

"EXPRESS MAIL" MAILING LABEL NUMBER: EV 331286831 US  
DATE OF DEPOSIT: 6/20/03

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE  
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE  
UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE AND IS  
ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX  
1450, ALEXANDRIA, VA 22313-1450.

TYPED OR PRINTED NAME: Amy S. Duarte

SIGNATURE: Amy S. Duarte

Dear Sir:

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C.122(b).

*Applicant understands that this request must be signed in compliance with 37 C.F.R. 1.33(b) and submitted with the application upon filing. Applicant also understands that they may rescind this nonpublication request at any time. If Applicant rescinds a request that an application not be published under U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed. If Applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the Applicant understands that they must notify the U.S. Patent Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).*

Respectfully submitted,

SHERIDAN ROSS P.C.

By: Douglas W. Swartz

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Date: June 20, 2003